

**INTERNATIONAL SEARCH REPORT**

International application No.

PCT/US04/28021

**A. CLASSIFICATION OF SUBJECT MATTER**

IPC(7) : A61K 31/4745, 31/5377 ; C07D 471/04, 413/14  
US CL : 514/293, 232.8 ; 546/82 ; 544/126

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
U.S. : 514/293, 232.8 ; 546/82 ; 544/126

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
STN STRUCTURE SEARCH, FILE CAPLUS

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|--|-----------------------|
| A          | US 4,698,348 (GERSTER, J.F) 06 October 1987 (06.10.1986), see claims 1-6.          | 1-54                  |

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| <input type="checkbox"/>  | Further documents are listed in the continuation of Box C.  | <input type="checkbox"/>   | See patent family annex.   |
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| Date of the actual completion of the international search<br>10 December 2004 (10.12.2004)  |   | Date of mailing of the international search report<br>03 FEB 2005                              |  |
| Name and mailing address of the ISA/US<br>Mail Stop PCT, Attn: ISA/US<br>Commissioner for Patents<br>P.O. Box 1450<br>Alexandria, Virginia 22313-1450<br>Facsimile No. (703) 305-3230 |   | Authorized officer<br>Cecilia Tsang<br>Telephone No. (703)308-1235<br><i>Jamela Shabazz Jr</i> |  |